

SEQ ID NO: 1-30,533, 791 SEQ ID NO: 1-5822, or 792 SEQ ID NO: 1-8502]encoded by the polynucleotide of 785 SEQ ID NO: 2715.

20. An isolated polypeptide [encoded by a polynucleotide sequence selected from the group consisting of 748 SEQ ID NO: 1-45,196, 752 SEQ ID NO: 1-13,192, 778 SEQ ID NO: 1-94, 779 SEQ ID NO: 1-128, 782 SEQ ID NO: 1-10,451, 784 SEQ ID NO: 1-10,289, 785 SEQ ID NO: 1-3796, 787 SEQ ID NO: 1-3960, 788 SEQ ID NO: 1-14,074, 789 SEQ ID NO: 1-6391, 790 SEQ ID NO: 1-30,533, 791 SEQ ID NO: 1-5822, and 792 SEQ ID NO: 1-8502, the mature protein portion thereof, the active domain thereof, and complementary sequences thereof]encoded by the polynucleotide comprising a nucleic acid sequence which is 95% identical to the nucleic acid sequence of 785 SEQ ID NO: 2715.

REMARKS

Upon entry of the foregoing amendments, claims 10, 11, and 20 are under consideration.

Support for the amendment to claim 10 appears at least in the originally filed claim 10.

Support for the amendment to claim 20 appears at least at page 23, lines 3-8 of the specification.

Thus, these amendments add no new matter.

CONCLUSION

On the basis of the foregoing amendments, Applicants respectfully submit that the pending claims are in a condition for allowance. The undersigned can be reached at 408-746-4556 if the Examiner wishes to discuss the response.

An early action on the merits is respectfully requested.

Respectfully submitted,

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By:



Elena E. Quertermous
Agent for Applicants
Registration No.: # 47,873
HYSEQ, INC.
670 Almanor Avenue
Sunnyvale, CA 94085
(408) 524-8100
(408) 524-8145 (Telefacsimile)

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